

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,162,186 B2  
APPLICATION NO. : 10/670243  
DATED : January 9, 2007  
INVENTOR(S) : Toshifumi Moritani

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE, AT ITEM (57), Abstract:

Line 2, "developing" (second occurrence) should read --develop--.

Line 4, "device." should read --devices.--.

Line 10, "is" (second occurrence) should be deleted.

Lines 12-13, close up the vertical space.

COLUMN 4:

Lines 42-43, close up the vertical space.

Lines 43-44, close up the vertical space.

Line 52, close up the vertical space,

COLUMN 5:

Line 58, "part;" should read --part; and--.

Line 60, "by power" should read --by the power--.

Line 62, "rotated;" should read --rotated, and--.

COLUMN 6:

Lines 1-2, close up the vertical space.

Line 12, "and modules" should read --and the modules--.

Line 18, "to" should read --on--.

Line 37, "other;" should read --other,--.

Line 38, "second" (second occurrence) should be deleted; and "are" should read --is--.

Line 43, "rotation" should read --the rotation--.

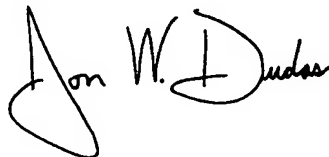
Lines 44-45, close up the vertical space.

Line 55, "are" should read --is--.

Line 57, "are" should read --is--.

Signed and Sealed this

Thirty-first Day of July, 2007



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*